



10/609255

Cefc

Docket No. 2003-042  
PATENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: ATTN: Decision and Certificate of Correction, Branch of the Patent Issue Division, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/27/05.

BY: Annie Wong  
Annie Wong

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,919,409 B2

Issued: July 19, 2005

Patentee: Symyx Technologies, Inc.

Titled: REMOVAL OF THE THIOCARBONYLTHIO OR  
THIOPHOSPHORYLTHIO END GROUP OF POLYMERS AND  
FURTHER FUNCTIONALIZATION THEREOF

ATTN: Decision and Certificate of Correction  
Branch of the Patent Issue Division  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
AUG 02 2005  
of Correction

Sir:

Transmitted herewith (check all that apply):

<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Response/Amendment A	<input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)
<input type="checkbox"/> Response/Amendment After Final	<input type="checkbox"/> Formal Drawings
<input type="checkbox"/> Supplemental Amendment	<input type="checkbox"/> Declaration Under 37 CFR 1.131
<input type="checkbox"/> Affidavits/Declarations	<input type="checkbox"/> Declaration Under 37 CFR 1.132
<input type="checkbox"/> Declaration and Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Supplemental Declaration	<input type="checkbox"/> Small Entity Statement
<input checked="" type="checkbox"/> Request for Certificate of Correction	<input type="checkbox"/> Request for Refund
<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal
<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Petition to Correct Inventorship
<input type="checkbox"/> Response to Missing Parts	<input type="checkbox"/> Issue Fee Transmittal

to be filed in the above-identified patent application.

AUG 03 2005

**TOTAL AMOUNT OF PAYMENT: \$ 100.00**  
**METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

**FEE CALCULATION**

**1. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X	=
Independent Claims		-3** =	X	=
Multiple Dependent Claims (first appearance) \$360/180				

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description	
1202 50	2202 25	Claims in excess of 20	
1201 200	2201 100	Independent claims in excess of 3	
1203 360	2203 180	Multiple dependent claim, if not paid	
1204 200	2204 100	**Reissue independent claims over original patent	
1205 50	2205 25	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			

AUG 03 2005

2. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive – unavoidable	
1453	1,500	2453	750	Petition to revive – unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) - Request for Certificate of Correction of Patent for Applicant's Mistakes					100.00
<b>SUBTOTAL (3) (\$)</b>					<b>100.00</b>

\*Reduced by Basic Filing Fee Paid

Date: 7-27-05

Respectfully submitted,

James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051 Tel.: (408) 720-2598 Fax: (408) 773-4029

AUG 03 2005

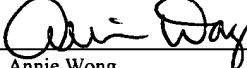


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BY:

  
Annie Wong

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Number: 6,919,409 B2

Issued: July 19, 2005

Name of Patentee: Symyx Technologies, Inc.

Title of Invention: REMOVAL OF THE THIOCARBONYLTHIO OR THIOPHOSPHORYLTHIO END GROUP OF POLYMERS AND FURTHER FUNCTIONALIZATION THEREOF

**ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANT'S MISTAKES**

Dear Sir:

It is noted that errors appear in this patent of a minor nature or character, as more fully described on Form PTO/SB/44 enclosed. The following errors occurred in good faith by the Applicants:

On the Title Page, **References Cited**, FOREIGN PATENT DOCUMENTS, "WO 98/10478 1/1998.....C08F/2/38" should be corrected to be  
--WO 98/01478 1/1998.....C08F/2/38--

In Column 25, line 39, delete "with" between polymer and has

A copy of WO 98/01478, which has all other identifying criteria such as date, class, and subclass listed correctly in the PTO-1449 was submitted to the Examiner, who subsequently initialed the reference as considered. Corrections thereof do not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

08/01/2005 SSESHE1 00000055 500496 6919409

01 FC:1811 100.00 DA

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Practitioner's Docket No. 2003-042  
**PATENT**

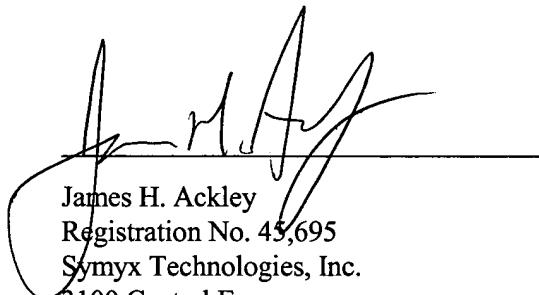
Attached hereto, in duplicate, is Form PTO/SB/44, with at least one copy being suitable for printing. The exact page and line numbers where the errors occur in the application file are listed on Form PTO/SB/44.

Please send the Certificate of Correction to:

Ronald A. Krasnow  
Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051

Please charge the fee of \$100.00, as required by 37 C.F.R. section 1.20(a), as follows to our Deposit Account 50-0496. A duplicate of this request is attached. Should any additional charges be due, the Commissioner is authorized to charge the above-referenced deposit account.

Date: 7-27-05



James H. Ackley  
Registration No. 45,695  
Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051  
408-720-2598  
Customer No. 22905

AUG 03 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTIONPATENT NO : 6,919,409 *B2*

DATED : July 19, 2005

INVENTOR(S) : Charmot et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the Title Page, References Cited, FOREIGN PATENT DOCUMENTS,

"WO 98/10478 1/1998 ....C08F/2/38" should be corrected to be

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MAILING ADDRESS OF SENDER:

Symyx Technologies, Inc.  
Attn: Legal Dept.  
3100 Central Expressway  
Santa Clara, CA 95051

PATENT NO. 6,919,409 *B2*

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# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 6,919,409 *B2*

DATED : July 19, 2005

INVENTOR(S) : Charmot et al.

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